

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	729	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and (sampl\$4 near4 siz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:38
L5	59	((monitor\$4 or track\$4) near2 perform\$8) and ((predict\$4 or forecast\$4) same(sampl\$4 near4 siz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 08:09
L8	719	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and (open near2 system\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 08:40
L10	1004	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and robot\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:39
L11	490	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and robot\$8	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:40
L12	178	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and (control\$6 near2 robot\$8)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:41
L13	1	((monitor\$4 or track\$4) near2 perform\$8) and (predict\$4 or forecast\$4) and (robot\$8) and "5790407"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:41

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	607	loss\$4 and regret\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:15
S69	102	(function\$4 same loss\$4) and regret\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:20
S70	21	(function\$4 near4 loss\$4) and regret\$6 <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:17
S71	0	("2003/0004777").URPN.	USPAT	OR	OFF	2006/03/29 16:16
S72	33770	(function\$4 near4 loss\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:17
S73	22359	loss near2 function\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:20
S74	14	regret\$7 and (loss near2 function\$2) <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:20
S75	149	Bayesian and (loss near2 function\$2) <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:21
S76	2	Bayesianand (loss near2 function\$2) and regret\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:21
S77	19	Bayesian same (loss near2 function\$2) <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:21

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S78	92	Bayesian same (loss)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:22
S79	0	regret\$4 and (Bayesian same (loss))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:22
S80	60	cost\$4 and (Bayesian same (loss)) <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 16:23
S81	267	regret\$4 AND (function\$4 or optimiz\$9) <i>scan</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:45
S82	458	regret\$4 AND (function\$4 or optimiz\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:50
S83	35	regret\$4 same (function\$4 or optimiz\$9) <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:51
S84	602	regret\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:58
S85	40506	("705").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:50
S86	76	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 07:51
S87	175	regret\$4 and (probabilit\$4) <i>scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:24

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S88	21	regret\$4 and (probabilit\$4 near2 distribut\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:15
S89	130	regret\$4 and (probabilit\$4) and optimiz\$9 <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:18
S90	19	("5930762").URPN.	USPAT	OR	OFF	2006/03/30 08:21
S91	6	("4744026"   "4744027"   "4744028"   "4953085"   "5051745"   "5148365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 08:21
S92	0	S90 and regret\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 08:21
S93	0	S91 and regret\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 08:21
S94	98	regret\$4 and (probabilit\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:27
S95	5	minimax near2 regret\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:27
S96	9	minimax near2 regret\$4 <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:40
S97	10781	loss near1 function\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:45
S98	1	regret\$4 and (loss near1 function\$2) <i>review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:45
S99	151056	(probabilit\$4 near4 distribut\$7) ad (loss near1 function\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:46

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S10 0	172	(probabilit\$4 near4 distribut\$7) and (loss near1 function\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:45
S10 1	17	S100 and S85 <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:11
S10 2	3908	opportunit\$4 near2 (cost\$4 or los\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:12
S10 3	35	S102 and regret\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:11
S10 4	165	optimiz\$9 and (monitor\$4 near2 perform\$8) and (opportunit\$4 near2 (cost\$4 or los\$4)) <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:13
S10 5	69	optimiz\$9 and (monitor\$4 near2 perform\$8) and (opportunit\$4 near2 (los\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:14
S10 6	87	optimiz\$9 and (monitor\$4 near2 perform\$8) and (opportunit\$4 near2 (cost\$4 or los\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:13
S10 7	117	(monitor\$4 near2 perform\$8) and (opportunit\$4 near2 (los\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 09:15
S10 8	47	(monitor\$4 near2 perform\$8) and (opportunit\$4 near2 (los\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 10:43
S11 4	22464	(performance near2 monitor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:45

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S11 5	5	(performance near2 monitor\$4) and regret\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:46
S11 6	213	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:46
S11 7	185	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (action\$4 or strateg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:47
S11 8	7	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (action\$4 or strateg\$4) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:50
S11 9	7	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:47
S12 0	64	(performance) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:47
S12 1	75	(opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:49
S12 2	20	(opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:49
S12 3	62	(performance) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (action\$4 or strateg\$4) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 12:50
S12 4	7	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:43

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## EAST Search History

S12 5	1	(performance near2 monitor\$4) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (student\$4 near3 distribut\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:33
S12 6	0	((payoff or pay-off) near2 table\$2) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (student\$4 near3 distribut\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:52
S12 7	1	((payoff or pay-off) near2 table\$2) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:34
S12 8	12	(performance near2 (observ\$9 or track\$4 or monitor\$4)) and (opportunit\$5 near4 (loss\$4 or lost or cost\$4)) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:45
S12 9	116	(performance near2 (observ\$9 or track\$4 or monitor\$4)) and (action\$4 or strateg\$4) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:45
S13 0	4	(perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) and (stor\$6 near perform\$6) and (action\$4 or strateg\$4) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:46
S13 1	1294	(perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) and (stor\$6 near perform\$6) and (action\$4 or strateg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:48
S13 2	156	(perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) and (stor\$6 near perform\$6) and (select\$5 near4 (action\$4 or strateg\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:47
S13 3	225	((perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) same (action\$4 or strateg\$4) )and (stor\$6 near perform\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:48
S13 4	280	(perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) and (stor\$6) and (monte adj1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:49

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S13 5	40506	("705").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:49
S13 6	119	(perform\$4 near2 (observ\$9 or track\$4 or monitor\$4)) and (stor\$6) and (monte adj1 carlo)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:50
S13 7	9	"483278"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:51
S13 8	60	"5483278"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:51
S13 9	31055	((monitor\$5 or track\$4) near2 respon\$7)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:52
S14 0	98	S139 and (opportunit\$5 near4 (loss\$4 or lost or cost\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:52
S14 1	103	S139 and ((opportunit\$5 near4 (loss\$4 or lost or cost\$4)) or regret\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 14:16
S14 2	1	S139 and ((opportunit\$5 near4 (loss\$4 or lost or cost\$4)) or regret\$4) and (monte near1 carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 13:53
S14 3	89	(historical near2 perform\$5) and (decision near2 support\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 14:21
S14 4	49	(historical near2 perform\$5) and (opportun\$4 near2 (los\$4 or cost\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 14:37



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S14 5	14	"5930762" and (monitor\$4 or track\$4 or historic\$4) <i>Review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:39
S14 8	34795	control\$5 near3 robot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 17:03
S14 9	17715	perform\$6 and (control\$5 near3 robot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:42
S15 0	15	perform\$6 and (control\$5 near3 robot\$4) and (opportunit\$4 near (cost\$4 or los\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:41
S15 1	17	(control\$5 near3 robot\$4) and (opportunit\$4 near (cost\$4 or los\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:42
S15 2	2	S151 not S150 <i>Review</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:42
S15 3	14362	perform\$6 and (control\$5 near3 robot\$4) and system\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:42
S15 4	448	(respon\$4 near2 perform\$6) and (control\$5 near3 robot\$4) and system\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:42
S15 5	255	(respon\$4 near2 perform\$6) and (control\$5 near3 robot\$4 same system\$2) <i>Scan</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:48
S15 6	153	(respon\$4 near2 perform\$6) and (control\$5 near3 robot\$4 same system\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:54

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S15 7	2007	optimiz\$9 and S153	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:54
S15 8	92	optimiz\$9 and S154 <i>Scan</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 16:54
S15 9	8191	control\$5 near3 system\$2 near4 robot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 17:03
S16 0	40506	("705").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 17:04
S16 1	20	S160 and S159 <i>review</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 07:53